

**East Montpelier Capital Planning Budget  
Executive Summary  
FY2020**

Item	Actual FY2018	Approved Budget FY2019	Presented for FY2020 Budget	2021	2022	2023	2024	2025	2026	2027
<b>Municipal Building</b>										
Total Exp by Yr	0	8,600	500	19,400	0	0	2,400	500	2,500	0
<b>Town Garage</b>										
Total Exp by Yr	0	0	0	3,000	0	0	0	0	6,000	0
<b>Emergency Services Facility</b>										
Total Exp by Yr	0	0	6,000	18,000	7,000	0	0	3,000	0	36,000
<b>Vehicles</b>										
Total Exp by Yr	63,950	63,950	108,950	32,827	0	35,000	35,000	135,000	80,000	70,000
<b>Heavy Equipment</b>										
Total Exp by Yr	251,466	0	0	300,000	0	0	0	175,000	0	0
<b>Paving</b>										
Total Exp by Yr	41,450	226,500	530,625	448,125	318,750	281,250	131,250	0	84,375	375,000
<b>Opportunity Fund</b>										
Total Exp by Yr	109,592	10,000	0	0	0	0	0	0	0	0
<b>Grand Totals</b>										
Total Exp by Yr	466,458	309,050	646,075	821,352	325,750	316,250	168,650	313,500	172,875	481,000
<b>Yearly Planning Budget</b>	414,817	431,484	<b>435,234</b>	<b>435,234</b>	<b>435,234</b>	<b>435,234</b>	<b>435,234</b>	<b>435,234</b>	<b>435,234</b>	<b>435,234</b>
<b>Interest Earned</b>	1,482									
<b>Transfer from Gen Fund</b>		104,650								
Capital Plan Balance	532,326	759,410	548,569	162,451	271,935	390,918	657,502	779,236	1,041,595	995,829
Total Audited Capital Plan Balance end of FY2017	<b>\$582,486</b>									

**East Montpelier Capital Planning Budget**  
**Aggregate Summary Sheet**  
**Draft 2019**

Base Fiscal Year	2018			Actual	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Inflation Factor																		
Item		Allocated Audited Balance		2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	
<b>Municipal Building</b>																		
Total Exp by Yr				0	8,600	500	19,400	0	0	2,400	500	2,500	0	0	12,000	500	8,000	
Yearly Planning Budget	Total:			4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	
Capital Plan Balance		9,192		13,788	9,783	13,879	(925)	3,671	8,266	10,462	14,558	16,653	21,249	25,845	18,441	22,536	19,132	
<b>Town Garage</b>																		
Total Exp by Yr				0	0	0	3,000	0	0	0	0	6,000	0	0	17,000	0	3,000	
Yearly Planning Budget	Total:			3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	
Capital Plan Balance		1,781		4,945	8,109	11,274	11,438	14,602	17,766	20,931	24,095	21,259	24,424	27,588	13,752	16,917	17,081	
<b>Emergency Services Facility</b>																		
Total Exp by Yr				0	0	6,000	18,000	7,000	0	3,000	0	36,000	6,000	0	18,000	0		
Yearly Planning Budget (3)	Total:			11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302		
Capital Plan Balance		22,604		33,906	45,208	50,510	43,812	48,114	59,415	70,717	79,019	90,321	65,623	70,925	82,227	75,529	86,831	
<b>Vehicles</b>																		
Total Exp by Yr				63,950	63,950	108,950	32,827	0	35,000	35,000	135,000	80,000	70,000	70,000	70,000	70,000		
Yearly Planning Budget	Total:			66,250	66,250	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000		
Capital Plan Balance		(28,823)		(26,523)	(24,223)	(63,173)	(26,000)	44,000	79,000	114,000	49,000	39,000	39,000	39,000	39,000	39,000		
<b>Heavy Equipment</b>																		
Total Exp by Yr				251,466	0	0	300,000	0	0	0	175,000	0	0	0	0	0		
Yearly Planning Budget	Total:			48,333	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000		
Capital Plan Balance		241,915		38,782	93,782	148,782	(96,218)	(41,218)	13,782	68,782	(51,218)	3,782	58,782	113,782	168,782	223,782		
<b>Paving</b>																		
Total Exp by Yr				41,450	226,500	530,625	448,125	318,750	281,250	131,250	0	84,375	375,000	530,625	448,125	318,750		
Yearly Planning Budget	Total:			271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172		
Capital Plan Balance		271,172		500,894	545,565	286,112	109,159	61,581	51,503	191,425	462,597	649,394	545,565	286,112	109,159	61,581		
<b>Opportunity Fund</b>																		
Total Exp by Yr				109,592	10,000	0	0	0	0	0	0	0	0	0	0	0		
Yearly Planning Budget	Total:			10,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000		
Transfer from Gen Fund					104,650													
Opportunity Fund Balance		64,645		(34,946)	79,704	99,704	119,704	139,704	159,704	179,704	199,704	219,704	239,704	259,704	279,704	299,704		
<b>Grand Totals</b>																		
Total Exp by Yr				466,458	309,050	646,075	821,352	325,750	316,250	168,650	313,500	172,875	481,000	606,625	547,125	407,250		
Yearly Planning Budget	Total:			414,817	431,484	435,234	435,234	435,234	435,234	435,234	435,234	435,234	435,234	435,234	435,234	435,234		
Interest Earned				1,482														
Transfer from Gen Fund					104,650													
Capital Plan Balance		582,486		532,326	759,410	548,569	162,451	271,935	390,918	657,502	779,236	1,041,595	995,829	824,437	712,546	740,530		
<b>Total Audited Capital Plan Balance end of FY2017</b>		<b>582,486</b>																

**East Montpelier Capital Planning Budget**  
**Aggregate Summary Sheet**  
**Draft 2019**

Base Fiscal Year	2018		15	16	17	18	19	20	21	22	23	24
Inflation Factor												
Item			2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
<b>Municipal Building</b>												
Total Exp by Yr			0	10,400	0	500	13,900	0	0	72,100	500	13,000
Yearly Planning Budget	Total:		4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596
Capital Plan Balance			23,728	17,923	22,519	26,615	17,311	21,906	26,502	(41,002)	(36,907)	(45,311)
<b>Town Garage</b>												
Total Exp by Yr			0	22,000	25,000	0	6,000	0	0	8,500	6,000	3,000
Yearly Planning Budget	Total:		3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164
Capital Plan Balance			20,245	1,409	(20,426)	(17,262)	(20,098)	(16,933)	(13,769)	(19,105)	(21,941)	(21,776)
<b>Emergency Services Facility</b>												
Total Exp by Yr			23,000	0	0	0	6,000	96,500	0	21,000	0	0
Yearly Planning Budget (3)	Total:		11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302
Capital Plan Balance			75,133	86,434	97,736	109,038	114,340	29,142	40,444	30,746	42,048	53,350
<b>Vehicles</b>												
Total Exp by Yr			80,000	35,000	35,000	135,000	35,000	70,000	115,000	70,000	70,000	70,000
Yearly Planning Budget	Total:		70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
Capital Plan Balance			29,000	64,000	99,000	34,000	69,000	69,000	24,000	24,000	24,000	24,000
<b>Heavy Equipment</b>												
Total Exp by Yr			0	575,000	0	0	0	0	0	0	175,000	0
Yearly Planning Budget	Total:		55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000
Capital Plan Balance			333,782	(186,218)	(131,218)	(76,218)	(21,218)	33,782	88,782	143,782	23,782	78,782
<b>Paving</b>												
Total Exp by Yr			131,250	0	84,375	375,000	530,625	448,125	318,750	281,250	131,250	0
Yearly Planning Budget	Total:		271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172
Capital Plan Balance			191,425	462,597	649,394	545,565	286,112	109,159	61,581	51,503	191,425	462,597
<b>Opportunity Fund</b>												
Total Exp by Yr			0	0	0	0	0	0	0	0	0	0
Yearly Planning Budget	Total:		20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Transfer from Gen Fund												
Opportunity Fund Balance			339,704	359,704	379,704	399,704	419,704	439,704	459,704	479,704	499,704	519,704
<b>Grand Totals</b>												
Total Exp by Yr			234,250	642,400	144,375	510,500	591,525	614,625	433,750	452,850	382,750	86,000
Yearly Planning Budget	Total:		435,234	435,234	435,234	435,234	435,234	435,234	435,234	435,234	435,234	435,234
Interest Earned												
Transfer from Gen Fund												
Capital Plan Balance			1,014,497	807,331	1,098,190	1,022,924	866,633	687,241	688,725	671,109	723,593	1,072,827
<b>Total Audited Capital Plan Balance end of FY2017</b>												

**East Montpelier Municipal Building Capital Planning Budget**

Base Fiscal Year	2018							Actual										
Inflation Factor	0.00%							Year	1	2	3	4	5	6	7	8	9	10
Building Item	Estimated Replacement Cost (1)	Expected Life Span (years)	Long Term Reserve Budget	Used Cost (2)	Fiscal Year Acquired	Current Age	Expected Remaining Life	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	
<b>Building Exterior</b>																		
Painting	\$8,000.00	20	\$400.00	\$2,400.00	2013	6	14											
Standing seam roof	\$21,000.00	60	\$350.00	\$3,850.00	2008	11	49											
Siding and Trim	\$28,500.00	50	\$570.00	\$17,100.00	1989	30	20											
Exterior Windows	\$35,000.00	50	\$700.00	\$21,000.00	1989	30	20											
ADA Ramp	\$12,000.00	40	\$300.00	\$9,000.00	1989	30	10											
Sump Pump	\$500.00	14	\$35.71	\$464.29	2006	13	1			500					500			
<b>Building Interior</b>																		
Painting	8,600	20	430	12,900	1989	30	-10		8,600									
Misc. Finishes and Accessories	8,000	10	800	24,000	1989	30	-20				8,000							
Flooring	6,400	15	427	12,800	1989	30	-15				6,400							
<b>Mechanical</b>																		
Oil Furnace	5,000	25	200	6,000	1989	30	-5				5,000							
AC Units	2,500	10	250	3,250	2006	13	-3									2,500		
Electric/phone	2,400	18	133	1,733	2006	13	5							2,400				
Total Exp by Yr								0	8,600	500	19,400	0	0	2,400	500	2,500	0	
Yearly Planning Budget		Total:	4,596	114,498				4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	4,596	
Capital Plan Balance			9,192					13,788	9,783	13,879	(925)	3,671	8,266	10,462	14,558	16,653	21,249	
2. Used Cost is the Current Age times the Long Term Reserve Budget.																		
2. Used Cost is the Age times the Long Term Reserve Budget.																		

**East Montpelier Municipal Building Capital Planning Budget**

Base Fiscal Year																
Inflation Factor	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Building Item	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
<b>Building Exterior</b>																
Painting						8,000										
Standing seam roof																
Siding and Trim												28,500				
Exterior Windows												35,000				
ADA Ramp		12,000														
Sump Pump			500					500					500			
<b>Building Interior</b>																
Painting												8,600				
Misc. Finishes and Accessories				8,000										8,000		
Flooring									6,400							
<b>Mechanical</b>																
Oil Furnace									5,000					5,000		
AC Units									2,500							
Electric/phone						2,400										
<b>Total Exp by Yr</b>	<b>0</b>	<b>12,000</b>	<b>500</b>	<b>8,000</b>	<b>0</b>	<b>10,400</b>	<b>0</b>	<b>500</b>	<b>13,900</b>	<b>0</b>	<b>0</b>	<b>72,100</b>	<b>500</b>	<b>13,000</b>	<b>0</b>	<b>0</b>
<b>Yearly Planning Budget</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>	<b>4,596</b>
<b>Capital Plan Balance</b>	<b>25,845</b>	<b>18,441</b>	<b>22,536</b>	<b>19,132</b>	<b>23,728</b>	<b>17,923</b>	<b>22,519</b>	<b>26,615</b>	<b>17,311</b>	<b>21,906</b>	<b>26,502</b>	<b>(41,002)</b>	<b>(36,907)</b>	<b>(45,311)</b>	<b>(40,715)</b>	<b>(36,119)</b>
2. Used Cost is the Ct																
2. Used Cost is the Ag																

### East Montpelier Town Garage Capital Planning Budget

Base Fiscal Year	2018							Actual										
Inflation Factor	0.00%							Year	1	2	3	4	5	6	7	8	9	10
Building Item	Estimated Replacement Cost (1)	Expected Life Span (years)	Long Term Reserve Budget	Used Cost (2)	Fiscal Year Acquired	Current Age	Expected Remaining Life	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	
<b>Building Exterior</b>																		
Painting	12,000	20	600	6,000	2009	10	10											
Metal Roof	22,000	37	595	13,676	1996	23	14											
Siding and Trim	8,500	30	283	2,833	2009	10	20											
Exterior Windows	6,000	44	136	3,136	1996	23	21											
<b>Building Interior</b>																		
Painting	5,000	20	250	2,500	2009	10	10											
Misc. Finishes and Accessories	3,000	10	300	6,900	1996	23	-13									3,000		
Apparatus Floor	3,000	5	0	0	2009	10	-5				3,000					3,000		
<b>Mechanical</b>																		
Oil Furnace	25,000	25	1,000	10,000	2009	10	15											
Total Exp by Yr								0	0	0	3,000	0	0	0	0	6,000	0	
Yearly Planning Budget		Total:	3,164	45,045				3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	
Capital Plan Balance			1,781					4,945	8,109	11,274	11,438	14,602	17,766	20,931	24,095	21,259	24,424	
2. Used Cost is the Current Age times the Long Term Reserve Budget.																		
2. Used Cost is the Age times the Long Term Reserve Budget.																		

### East Montpelier Town Garage Capital Planning Budget

Base Fiscal Year																	
Inflation Factor	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Building Item	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	
<b>Building Exterior</b>																	
Painting		12,000															
Metal Roof						22,000											
Siding and Trim												8,500					
Exterior Windows													6,000				
<b>Building Interior</b>																	
Painting		5,000															
Misc. Finishes and Accessories									3,000								
Apparatus Floor				3,000					3,000					3,000			
<b>Mechanical</b>																	
Oil Furnace							25,000										
<b>Total Exp by Yr</b>	<b>0</b>	<b>17,000</b>	<b>0</b>	<b>3,000</b>	<b>0</b>	<b>22,000</b>	<b>25,000</b>	<b>0</b>	<b>6,000</b>	<b>0</b>	<b>0</b>	<b>8,500</b>	<b>6,000</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	
Yearly Planning Budget	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	
Capital Plan Balance	27,588	13,752	16,917	17,081	20,245	1,409	(20,426)	(17,262)	(20,098)	(16,933)	(13,769)	(19,105)	(21,941)	(21,776)	(18,612)	(15,448)	
2. Used Cost is the Cu																	
2. Used Cost is the Ag																	

**East Montpelier Emergency Services Building Capital Planning Budget**

Base Fiscal Year	2018							Actual									
Inflation Factor	0.00%							Year	1	2	3	4	5	6	7	8	9
Building Item	Estimated Replacement Cost (1)	Expected Life Span (years)	Long Term Reserve Budget	Used Cost (2)	Fiscal Year Acquired	Current Age	Expected Remaining Life	2018	2019	2020	2021	2022	2023	2024	2025	2026	
<b>Site Work</b>																	
Paving	25,000	15	1,667	11,667	2,012	7	8										
<b>Building Exterior</b>																	
Painting	18,000	9	2,000	14,000	2,012	7	2				18,000						
Membrane Roofing	56,500	25	2,260	15,820	2,012	7	18										
Exterior Windows	10,000	30	333	2,333	2012	7	23										
Overhead Doors	11,000	15	733	5,133	2012	7	8										
Well Pump	2,000	10	200	1,400	2012	7	3					2,000					
<b>Building Interior</b>																	
Painting	6,000	8	750	5,250	2012	7	1			6,000							
Misc. Finishes and Accessories	5,000	10	500	3,500	2012	7	3					5,000					
Apparatus Floor	3,000	7	429	3,000	2012	7	0								3,000		
Flooring	9,000	50	180	1,260	2012	7	43										
<b>Mechanical</b>																	
Gas Boiler	3,000	20	150	1,050	2012	7	13										
Pellet Boiler	40,000	25	1,600	11,200	2012	7	18										
HVAC	10,000	20	500	3,500	2012	7	13										
Total Exp by Yr								0	0	6,000	18,000	7,000	0	0	3,000	0	
Yearly Planning Budget (3)		Total:	11,302	79,113				11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	
Capital Plan Balance			22,604					33,906	45,208	50,510	43,812	48,114	59,415	70,717	79,019	90,321	
1. Costs are based on installed cost without inflation.																	
2. Used Cost is the Current Age times the Long Term Reserve Budget.																	
3. Yearly Planning Budget number will be reduced by any Calais and EMFD contributions.																	



### East Montpelier Emergency Services Building Capital Planning Budget

Base Fiscal Year																	
Inflation Factor	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Building Item	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
<b>Site Work</b>																	
Paving	25,000																25,000
<b>Building Exterior</b>																	
Painting				18,000									18,000				
Membrane Roofing											56,500						
Exterior Windows																	10,000
Overhead Doors	11,000																11,000
Well Pump						2,000											2,000
<b>Building Interior</b>																	
Painting		6,000								6,000							
Misc. Finishes and Accessories						5,000											5,000
Apparatus Floor						3,000							3,000				
Flooring																	
<b>Mechanical</b>																	
Gas Boiler						3,000											
Pellet Boiler											40,000						
HVAC						10,000											
<b>Total Exp by Yr</b>	<b>36,000</b>	<b>6,000</b>	<b>0</b>	<b>18,000</b>	<b>0</b>	<b>23,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,000</b>	<b>96,500</b>	<b>0</b>	<b>21,000</b>	<b>0</b>	<b>0</b>	<b>53,000</b>	<b>0</b>
Yearly Planning Budget (3)	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302	11,302
Capital Plan Balance	65,623	70,925	82,227	75,529	86,831	75,133	86,434	97,736	109,038	114,340	29,142	40,444	30,746	42,048	53,350	11,652	22,954
1. Costs are based on																	
2. Used Cost is the Ct																	
3. Yearly Planning Bu																	

### East Montpelier Vehicle Capital Planning Budget

Base Fiscal Year	2018							Actual										
Inflation Factor	0.00%							Year	1	2	3	4	5	6	7	8	9	10
Vehicle	Estimated Replacement Cost (1)	Expected Life Span (years)	Long Term Reserve Budget	Used Cost (2)	Fiscal Year Acquired	Current Age	Expected Remaining Life	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	
10-wheeler #1	175,000	10	17,500	35,000	2017	2	8	31,123	31,123	31,123							35,000	
10-wheeler #2	175,000	10	17,500	17,500	2018	1	9	32,827	32,827	32,827	32,827							
10-wheeler #3	175,000	10	17,500	105,000	2013	6	4						35,000	35,000	35,000	35,000	35,000	
Lo-Pro	100,000	10	10,000	40,000	2015	4	6								100,000			
Pick-Up w/ plow	45,000	6	7,500	37,500	2014	5	1			45,000						45,000		
Total Exp by Yr								63,950	63,950	108,950	32,827	0	35,000	35,000	135,000	80,000	70,000	
Yearly Planning Budget		Total:	70,000	235,000				66,250	66,250	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	
Capital Plan Balance			(28,823)					(26,523)	(24,223)	(63,173)	(26,000)	44,000	79,000	114,000	49,000	39,000	39,000	
1. Costs are based on installed cost without inflation.																		
2. Used Cost is the Current Age times the Long Term Reserve Budget.																		
3. 10-wheelers - 175,000 incl trade-in allowance leased over 5 yrs (minimal interest)																		

### East Montpelier Vehicle Capital Planning Budget

Base Fiscal Year																
Inflation Factor	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Vehicle	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
10-wheeler #1	35,000	35,000	35,000	35,000						35,000	35,000	35,000	35,000	35,000		
10-wheeler #2	35,000	35,000	35,000	35,000	35,000						35,000	35,000	35,000	35,000	35,000	
10-wheeler #3						35,000	35,000	35,000	35,000	35,000						35,000
Lo-Pro								100,000								
Pick-Up w/ plow					45,000						45,000					
Total Exp by Yr	70,000	70,000	70,000	70,000	80,000	35,000	35,000	135,000	35,000	70,000	115,000	70,000	70,000	70,000	35,000	35,000
Yearly Planning Budget	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
Capital Plan Balance	39,000	39,000	39,000	39,000	29,000	64,000	99,000	34,000	69,000	69,000	24,000	24,000	24,000	24,000	59,000	94,000
1. Costs are based on																
2. Used Cost is the Ct																
3. 10-wheelers - 175,																

### East Montpelier Heavy Equipment Capital Planning Budget

Base Fiscal Year	2018							Actual									
Inflation Factor	0.00%							Year	1	2	3	4	5	6	7	8	9
Equipment	Estimated Replacement Cost (1)	Expected Life Span (years)	Long Term Reserve Budget	Used Cost (2)	Fiscal Year Acquired	Current Age	Expected Remaining Life	2018	2019	2020	2021	2022	2023	2024	2025	2026	
Loader	175,000	15	11,667	11,667	2018	1	14	116,637									
Excavator	175,000	15	11,667	93,333	2011	8	7								175,000		
Grader	300,000	12	25,000	325,000	2006	13	-1				300,000						
Tractor	100,000	15	6,667	6,667	2018	1	14	134,829									
Total Exp by Yr								251,466	0	0	300,000	0	0	0	175,000	0	
Yearly Planning Budget		Total:	55,000	436,667				48,333	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	
Capital Plan Balance			241,915					38,782	93,782	148,782	(96,218)	(41,218)	13,782	68,782	(51,218)	3,782	
1. Costs are based on current cost without inflation.																	
2. Used Cost is the Current Age times the Long Term Reserve Budget.																	

### East Montpelier Heavy Equipment Capital Planning Budget

Base Fiscal Year																
Inflation Factor	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Equipment	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Loader							175,000									
Excavator														175,000		
Grader							300,000									
Tractor							100,000									
Total Exp by Yr	0	0	0	0	0	0	575,000	0	0	0	0	0	0	175,000	0	0
Yearly Planning Budget	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000	55,000
Capital Plan Balance	58,782	113,782	168,782	223,782	278,782	333,782	(186,218)	(131,218)	(76,218)	(21,218)	33,782	88,782	143,782	23,782	78,782	133,782
1. Costs are based on																
2. Used Cost is the Cu																

**East Montpelier Paving Capital Planning Budget**

Base Fiscal Year		2018							Actual									
Inflation Factor		0.00%						Year	1	2	3	4	5	6	7	8	9	10
Road	Miles	Estimated Replacement Cost (1)	Expected Life Span (years)	Long Term Reserve Budget	Used Cost (2)	Fiscal Year Paved	Current Age	Expected Remaining Life	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
<b>County Road (4.83 mi)</b>																		
Calais end	2.00	375,000	8	46,875	375,000	2011	8	0	41,450	201,500								375,000
Montpelier end	2.83	530,625	8	66,328	397,969	2013	6	2			530,625							
<b>Towne Hill Road (2.39 mi)</b>																		
Gallison Hill Rd to Rt 2	1.39	260,625	8	32,578	293,203	2010	9	-1				260,625						
Bliss Rd to Gallison Hill Rd	1.00	187,500	8	23,438	187,500	2011	8	0				187,500						
<b>Center Road</b>	1.70	318,750	8	39,844	278,906	2012	7	1					318,750					
<b>Muddy Brook</b>	0.45	84,375	8	10,547	10,547	2018	1	7		25,000								84,375
<b>Gallison Hill</b>	0.70	131,250	8	16,406	65,625	2015	4	4								131,250		
<b>Vincent Flats</b>	1.00	187,500	8	23,438	93,750	2015	4	4						187,500				
<b>Quaker Road</b>	0.50	93,750	8	11,719	46,875	2015	4	4						93,750				
<b>Total Exp by Yr</b>									41,450	226,500	530,625	448,125	318,750	281,250	131,250	0	84,375	375,000
<b>Yearly Planning Budget</b>			Total:	271,172	1,749,375				271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172
<b>Capital Plan Balance</b>				271,172					500,894	545,565	286,112	109,159	61,581	51,503	191,425	462,597	649,394	545,565
1. Costs are based on 'shim and overlay' (plus 25% for occasional 'Bo-mag')																		
2. Used Cost is the Current Age times the Long Term Reserve Budget.																		
Per mile estimate for shim & overlay (plus 25% for bomag)		\$187,500.00																

**East Montpelier Paving Capital Planning Budget**

Base Fiscal Year																
Inflation Factor	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Road	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
<b>County Road (4.83 mi)</b>																
Calais end								375,000								375,000
Montpelier end	530,625								530,625							
<b>Towne Hill Road (2.39 mi)</b>																
Gallison Hill Rd to Rt 2		260,625								260,625						
Bliss Rd to Gallison Hill Rd		187,500								187,500						
<b>Center Road</b>			318,750								318,750					
<b>Muddy Brook</b>							84,375									84,375
<b>Gallison Hill</b>					131,250								131,250			
<b>Vincent Flats</b>				187,500								187,500				
<b>Quaker Road</b>				93,750								93,750				
<b>Total Exp by Yr</b>	530,625	448,125	318,750	281,250	131,250	0	84,375	375,000	530,625	448,125	318,750	281,250	131,250	0	84,375	375,000
<b>Yearly Planning Budget</b>	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172	271,172
<b>Capital Plan Balance</b>	286,112	109,159	61,581	51,503	191,425	462,597	649,394	545,565	286,112	109,159	61,581	51,503	191,425	462,597	649,394	545,565
1. Costs are based on 'shim and overlay'																
2. Used Cost is the Current Age																
Per mile estimate for shim & overlay (plus 25% for bomag)																

### East Montpelier Opportunity Fund Capital Planning Budget

Base Fiscal Year	2018		Actual												
Inflation Factor	0.00%	Year	1	2	3	4	5	6	7	8	9	10	11	12	13
Fund			2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Total Exp by Yr			2,970	10,000	0	0	0	0	0	0	0	0	0	0	0
Land Purchase			106,621												
Yearly Planning Budget	Total:	20,000	10,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Transfer from Gen Fund				104,650											
Opportunity Fund Balance		64,645	(34,946)	79,704	99,704	119,704	139,704	159,704	179,704	199,704	219,704	239,704	259,704	279,704	299,704



### East Montpelier Opportunity Fund Capital Planning Budget

Base Fiscal Year													
Inflation Factor	14	15	16	17	18	19	20	21	22	23	24	25	26
Fund	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Total Exp by Yr	0	0	0	0	0	0	0	0	0	0	0	0	0
Land Purchase													
Yearly Planning Budget	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Transfer from Gen Fund													
Opportunity Fund Balance	319,704	339,704	359,704	379,704	399,704	419,704	439,704	459,704	479,704	499,704	519,704	539,704	559,704